



ELSEVIER

## Author Index

- Abollino, O.  
—, Braglia, M., Contardi, C., Dai, G., Mentasti, E., Mosso, S. and Sarzanini, C.  
Optical fibres: atomic spectroscopic methods for the determination of fluoride glasses composition 243
- Arai, H., see Ogawa, A. 221
- Belikov, K.N.  
—, Blank, A.B., Shevtsov, N.I., Nadzhafova, O.Y. and Tananaiko, M.M.  
X-ray fluorescence determination of mobile forms of Cu, Zn and Co in soils with preconcentration on silica gel modified by didecylaminoethyl- $\beta$ -tridecylammonium iodide 277
- Berset, J.D.  
—, Ejem, M., Holzer, R. and Lischer, P.  
Comparison of different drying, extraction and detection techniques for the determination of priority polycyclic aromatic hydrocarbons in background contaminated soil samples 263
- Blanco, M.  
—, Coello, J., Iturriaga, H., Maspoch, S. and Pagès, J.  
Use of near-infrared spectrometry in control analyses of acrylic fibre manufacturing processes 291
- Blanco, M., see Eustaquio, A. 283
- Blank, A.B., see Belikov, K.N. 277
- Bobbitt, D.R., see Wang, X. 213
- Braglia, M., see Abollino, O. 243
- Chiou, S.-H.  
— and Wu, S.-H.  
Evaluation of commonly used electrophoretic methods for the analysis of proteins and peptides and their application to biotechnology 47
- Coello, J., see Blanco, M. 291
- Contardi, C., see Abollino, O. 243
- Costa, A.C.S., see Teixeira, L.S.G. 309
- Dai, G., see Abollino, O. 243
- Dams, R., see Vanhaecke, F. 253
- Desiderio, D.M., see Lee, H.G. 79
- Domingo, N., see He, C. 185
- Ejem, M., see Berset, J.D. 263
- Eustaquio, A.  
—, Blanco, M., Jee, R.D. and Moffat, A.C.  
Determination of paracetamol in intact tablets by use of near infrared transmittance spectroscopy 283
- Ferreira, S.L.C., see Teixeira, L.S.G. 309
- Fischer, S., see He, C. 185
- Fukushi, K.  
—, Sagishima, K., Saito, K., Takeda, S., Wakida, S. and Hiroyuki, K.  
Simultaneous determination of tributyltin and triphenyltin cations by capillary isotachophoresis with potential-gradient detector for direct detection 205
- Gangloff, A., see Lin, S.-X. 101
- Gelaude, I., see Vanhaecke, F. 253
- Grob, W.  
— and März, W.  
Application of electrophoretic techniques to the diagnosis of disorders of lipoprotein metabolism. Examples at the levels of lipoproteins and apolipoproteins 169
- He, C.  
—, Fischer, S., Kullak-Ublick, G.A., Domingo, N., Lafont, H. and Jüngst, D.  
Electrophoretic analysis of proteins in bile 185
- Hietje, G.M., see Pack, B.W. 231
- Hiroyuki, K., see Fukushi, K. 205
- Holzer, R., see Berset, J.D. 263
- Huang, Y.-W., see Lin, S.-X. 101
- Iturriaga, H., see Blanco, M. 291
- Jüngst, D., see He, C. 185
- Jee, R.D., see Eustaquio, A. 283
- Jin, Q., see Pack, B.W. 231
- Jin, W., see Liu, W. 299
- Kajiwara, H.  
Affinity capillary electrophoresis of proteins and peptides 61
- Kane, M.  
—, Nishimura, A. and Nishi, K.  
Blood group typing by electrophoresis based on isoelectric focusing 157
- Korn, M., see Teixeira, L.S.G. 309
- Králová, B.  
Electrophoretic methods for the isolation and characterization of enzymes 109
- Kullak-Ublick, G.A., see He, C. 185
- Lafont, H., see He, C. 185

- Lee, H.G.  
— and Desiderio, D.M.  
Analytical and preparative capillary zone electrophoresis of opioid peptides 79
- Li, S.F.Y., see Rodriguez, I. 1
- Lin, S.-X.  
—, Gangloff, A., Huang, Y.-W. and Xie, B.  
Electrophoresis of hydrophobic proteins 101
- Lischer, P., see Berset, J.D. 263
- Liu, W.  
—, Wang, Y., Jin, W., Shen, G. and Yu, R.  
Solvatochromogenic flavone dyes for the detection of water in acetone 299
- März, W., see Groß, W. 169
- Maspoch, S., see Blanco, M. 291
- Mentasti, E., see Abollino, O. 243
- Michalski, W.P.  
— and Shiell, B.J.  
Strategies for analysis of electrophoretically separated proteins and peptides 27
- Miyahara, T., see Ogawa, A. 221
- Moens, L., see Vanhaecke, F. 253
- Moffat, A.C., see Eustaquio, A. 283
- Mosso, S., see Abollino, O. 243
- Nadzhafova, O.Y., see Belikov, K.N. 277
- Nishi, K., see Kane, M. 157
- Nishimura, A., see Kane, M. 157
- Ogawa, A.  
—, Arai, H., Tanizawa, H., Miyahara, T. and Toyo'oka, T.  
On-line screening method for antioxidants by liquid chromatography with chemiluminescence detection 221
- Pack, B.W.  
—, Hieftje, G.M. and Jin, Q.  
Use of an air/argon microwave plasma torch for the detection of tetraethyllead 231
- Pagès, J., see Blanco, M. 291
- Pagano, M.  
Application of electrophoresis and related methods, such as western blotting and zymography to the study of some proteins and enzymes 119
- Pantazaki, A.  
—, Taverna, M. and Vidal-Madjar, C.  
Recent advances in the capillary electrophoresis of recombinant glycoproteins 137
- Pawliszyn, J., see Wu, J. 67
- Pazur, J.H.  
Electrophoresis and isoelectrofocusing coupled with agar diffusion for the characterization of antibodies and enzymes 127
- Reis, B.F., see Teixeira, L.S.G. 309
- Rocha, F.R.P., see Teixeira, L.S.G. 309
- Rodriguez, I.  
— and Li, S.F.Y.  
Surface deactivation in protein and peptide analysis by capillary electrophoresis 1
- Sagishima, K., see Fukushi, K. 205
- Saito, K., see Fukushi, K. 205
- Sarzanini, C., see Abollino, O. 243
- Shen, G., see Liu, W. 299
- Shevtsov, N.I., see Belikov, K.N. 277
- Shiell, B.J., see Michalski, W.P. 27
- Takeda, S., see Fukushi, K. 205
- Tananaiko, M.M., see Belikov, K.N. 277
- Tanizawa, H., see Ogawa, A. 221
- Taverna, M., see Pantazaki, A. 137
- Teixeira, L.S.G.  
—, Rocha, F.R.P., Korn, M., Reis, B.F., Ferreira, S.L.C. and Costa, A.C.S.  
Flow-injection solid-phase spectrophotometry for the determination of zinc in pharmaceutical preparations 309
- Toyo'oka, T., see Ogawa, A. 221
- Tragas, C., see Wu, J. 67
- Vanhaecke, F.  
—, Gelaude, I., Moens, L. and Dams, R.  
Solid sampling electrothermal vaporization inductively coupled plasma mass spectrometry for the direct determination of Hg in sludge samples 253
- Vidal-Madjar, C., see Pantazaki, A. 137
- Wakida, S., see Fukushi, K. 205
- Wang, X.  
— and Bobbitt, D.R.  
In situ cell for electrochemically generated Ru(bpy)<sub>3</sub><sup>3+</sup>-based chemiluminescence detection in capillary electrophoresis 213
- Wang, Y., see Liu, W. 299
- Watson, A., see Wu, J. 67
- Wu, J.  
—, Tragas, C., Watson, A. and Pawliszyn, J.  
Capillary isoelectric focusing with whole column detection and a membrane sample preparation system 67
- Wu, S.-H., see Chiou, S.-H. 47
- Xie, B., see Lin, S.-X. 101
- Yu, R., see Liu, W. 299

